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ABSTRACT

Compiled by the Swedish Council for Scientific Information and Documentation, this directory is intended to inform institutions, authorities, and research and development performers of available sources of information about Swedish activities in various fields of research, mainly of a scientific and technical nature. It provides an alphabetical index to subject fields in which numbers following specific terms refer to institutions described in the guide. For each of 81 institutions listed the following information is given: name (both English and Swedish), address, telephone number, name of contact person, subject field, and the type of service provided. Some descriptions also offer sample questions that the institute's services can answer. Also included is a list of data bases that offer a selective distribution of information (SDI) service. Arranged in a tabular form, this section lists the institute, its data base(s), number of references per year, SDI operations per month, and current price per profile for six months (in Swedish kroner). Another section names institutes that perform retrospective searches--the data base used, coverage, subject field(s), search component-search level, price, and remarks. The directory concludes with lists of addresses of research libraries, trade associations, and county agricultural boards. (JD)

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STU's Information Section, STU Information No. 55-1977
Stockholm

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Introduction

This catalogue was originally compiled by the Swedish Council for Scientific Information and Documentation (SINFDOK).

The translation was done by the National Swedish Board for Technical Development (STU), a Governmental agency for support of technical R&D.

The intention is to inform institutions, authorities and R&D-performers abroad of available sources of information about Swedish activities in various fields of research, mainly of a scientific and technical nature.

The catalogue should be used as a first step to get in touch with Swedish institutions able to give further details about specific areas of research.

It is our hope that this publication will contribute to the initiation and development of international contacts in the R&D field.

Please use it as a tool to find relevant Swedish partners.

THE NATIONAL SWEDISH BOARD FOR TECHNICAL DEVELOPMENT
Styrelsen för teknisk utveckling

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1 Almqvist & Wiksell's Literature Service

Box 62, S-101 20 Stockholm
Tel. 08-23 79 90
Contact: Mr L.E. Eriksson

Subject field Interdisciplinary

Type of service Regular issue (twice monthly) of information cards on new scientific, technological and medical literature, classified in accordance with A&W's subject list. The literature service offers about 11,000 titles per year.

Subscription: 100 SKr incl. one subject number + 5 SKr each further subject + postage.

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2 Atomic Energy Company, Studsvik Documentation Service
(AB Atomenergi, Studsviks Dokumentationstjänst)

Fack, S-611 01 Nyköping 1
Tel. 0155-800 00
Contact: Mr K. Kilén

Subject field Nuclear science and nuclear technology

Type of service Assistance in literature searches, SDI service, retrospective searches. Loans or copies available from the company library.

Price (exlc. VAT)	
SDI subscription	500 SKr per year
Retrospective searches	Details on request (see further p. 71)
Manual searches	90 SKr per hour

Type of questions answered
How is the light water cooled breeder reactor at Shippingport constructed?
What is the principle of the heat pumps?
An SDI subscription is desired for the subject: thermodynamic characteristics of water solutions and dissolved salts.
A retrospective search is required of literature dealing with the risk of Man being exposed to radioactive radiation on account of the discharge of radioactive into the sea.

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3 Bibliotekstjänst AB

Fack, S-221 01 Lund
Tel. 046-14 04 80

Subject field

Interdisciplinary in addition to literature of interest to municipal administration.

Type of service

Local government literature service
a reference publication on literature of interest to local government administration issued six times annually. Contains about 2000 references per year. Price SKr 70 öre 60 per year incl. VAT on direct order from Bibliotekstjänst

Swedish newspaper articles
Interdisciplinary reference publication containing 25,000 references per year. Published in 12 monthly numbers + cumulative bound annual volume
Price SKr 623 öre 55 per year incl. VAT on direct order from Bibliotekstjänst

Articles from Swedish journals
Interdisciplinary reference publication containing 15,000 references per year. Published monthly, cumulative quarterly issues.
Price SKr 647 öre 10 per year incl. VAT on direct order from Bibliotekstjänst

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4 Swedish Board of Fisheries
(Fiskeristyrelsen)

Fack, S-403 10 Göteborg
Tel. 031-17 63 80
Contact: Information secretary

Subject field

Fishery biology

Type of service

The Board of Fisheries conducts research and experiments on commercial fish in salt and fresh water as well as on fish of interest to anglers

Documentation service in the form of limited lending of literature

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5 Public Libraries

The local public libraries provide an information service and arrange loans from other libraries of specialist literature not available in their own collections.

Addresses and telephone numbers of public libraries and their branches are to be found in telephone directories listed under local government authorities.

Every county has a county or provincial library responsible for providing libraries and individuals with literature, etc., which is not available in the county public libraries.

Special lending centres have been established in the city libraries in Malmö, Stockholm and Umeå.

6 Research Libraries

For list of addresses, see p. 83.

General academic libraries, above all the Royal Library and the great university libraries are concerned with literature in most subjects. In the case of the Royal Library certain restrictions apply to inter-urban loans and removal from the library of Swedish material.

Scientific specialist libraries specialize in specific fields such as technology, medicine, agriculture, education, etc.

A survey of Swedish research libraries is given in the publication *Svenska bibliotek* (Swedish Libraries) by Gösta Ottervik and Sigurd Möhlenbrock. (Sveriges biblioteksförenings handböcker, No. 15, Lund, Bibliotekstjänst, 1973.)

The libraries provide information on both their own collections and on material available in other libraries. Arrangements for lending – cf. public libraries. Procedures for inter-urban loans are clarified in the publication *Riktlinjer för interurbanlån* (Procedures for Inter-urban Loans) (BBL – Series No. 2, Malmö 1967). The document is available from Bibliotekstjänst, Lund.

7 Associations of Manufacturers

For list of addresses, see p. 86.

There is an association of manufacturers in every county, an independent economic association, financed for the most part by the Government and the County Council. State loans are made available to the associations for borrowing by firms. The task of the associations is to help the development of small and medium-sized industrial companies. The Association of Manufacturers cooperates with central bodies for supporting firms as well as with credit institutes, branch organizations, etc.

Type of service	Advice on technical, economic, administrative or marketing matters
	Company service, e.g. assistance in making contacts with authorities, central assistance bodies, banks, etc.
	Suggestions as to suitable consultants or experts on various company problems
	Advice on ground or premise matters
	Loans for investment in buildings and machinery and capital assets

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8 Research Institute of National Defence (FOA)
(Försvarets Forskningsanstalt, FOA)

FOA, Havd 1, FOA Index, Fack, S-104 50 Stockholm 80
Tel. 08-63 15 00, Ext. 531
Contact: Mr W. Unlmann

FOA Index

Subject field 1	Interdisciplinary, scientific and technological literature, economic and business data
Type of service	SDI and retrospective searching on the data basis GRA (Government Reports Announcements)
	See further, pp. 67 and 71.
Subject field 2	Information and documentation
Type of service	Consulting services and non-numerical data processing, especially computerized and computer-assisted documentation

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9 Cooperation Organization for Vehicles – Ground Research (SFM)

FOA 2, 020-SFM, Fack, S-104 50 Stockholm
Tel. 08-63 15 00 – 446-447-448
Contact: Mr S.E. Lind

Subject field

Accessibility of terrain, vehicular technology, mechanical technology and geotechnics

Type of service

Publishing of technological information (Tekniska notiser, 10 issues annually)
Special notes from SFM (1–3 issues annually)
SFM Bulletin (1–3 issues annually)
SFM Literature Index (1 issue annually, 1200–1500 references per year)

Price: SKr 1200 per year for all publications, subscription to Tekniska notiser and Special notiser SKr 120 per year.

Tape recording with references from Literature Index, currently SKr 1200. Searches performed and charged according to FOA standards.

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10 The Material Administration of the Armed Forces (Försvarets Materielverk)

Dokumentationsenhet
S-104 50 Stockholm
Tel. 08-63 00 00
Contact: Mr H. Elvesjö

Subject field

Navy, Army, Air Force and related fields

Type of service

Air Force documentation, Naval documentation
Distributes the NASA/SCAN SDI service (National Aeronautics and Space Administration/Selected Current Aerospace Notices). Total of about 75,000 references per year.

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11 The Glass Research Institute
(Glasforskningsinstitutet)

Box 1071, S-350 03 Växjö
Tel. 0470-100 90
Contact: Mr B. Simmingskiöld

Subject field	Glass, glass ceramics
Type of service	Commissioned research (also from other branches of industry) on the development, determination of properties and material testing
	Chemical analysis: glass raw materials, glass, fire-proof.
	Special equipment: micro-probe, scanning eletronic microscope, high temperature viscosimeter
	Replies to questions, contacts arranged
Replies to questions of type	Properties of glass, qualities, range of use, melting, manufacture. Technical literature
	Material testing – chemical and physical properties of glass
	Corrosion studies of fire-proof materials for glass kilns

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12 Graphical Research Laboratory
(Grafiska Forskningslaboratoriet)

Box 5607, S-114 86 Stockholm
Tel. 08-22 25 40
Contact: Mr R. Dimborn

Subject field	Graphic Art
Type of service	*Information* and *advice* per telephone, personal visit, etc.
	Contact with foreign graphical research laboratories
	Training of various types, general or specialist training on behalf of firms

Commission service. The laboratory can assist firms to solve acute problems, undertake trouble shooting, advertising matters, etc.

Library service arranges loans of journals, books, reports, illustrated material, compilations of literature and copying of journals, etc.

13 The Stockholm School of Economics
(Handelshögskolan)

Biblioteket, Box 6501, S-113 83 Stockholm
Tel. 08-34 95 60
Contact: Mr M. Bjurwill

Subject field

Social, commercial and transport economics

Type of service

Economic Documentation
Reference publication, 10 issues per year, about 1000 references annually

Price SKr 60 per year

References to journals
10 issues per year in 3 series
FS – Business economics – social economics
T – Transport economics

Price SKr 85 per year/series/booklet form
SKr135 " " " /card form

Price for complete set of series
SKr 250 per year (booklets)
" 450 " " (booklets + cards)
" 290 " " (cards)

List Econ
List of periodicals on economics, trade, economic geography and official statistics

EMDOC, European Management Documentation
Card index arranged under key words provides references to about 1000 journals with economic associations. Searches of the material are currently performed without charge.

14 Industrial Development Centre (IUC)
(Industriellt utvecklingscentrum, IUC)

Box 41, S-931 01 Skellefteå
Tel. 0910-364 50
Contact: Mr I. Ögren

Subject field Technical product development

Type of service Market studies, technical investigations, analyses of patents, studies of technical-legal standards and recommendations, technical calculations, measurement technique.

Replies to questions of type

What need does the market have of a certain type of product?

Who manufactures and sells similar products?

Does the patent in force constitute an obstacle for manufacture and sales?

What obligatory standards are in force for a certain product?

Can the proposed product idea be realised technically and economically, using known techniques?

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15 Industri – Matematik AB

Datecon
Kungsgatan 8, S-111 43 Stockholm
Tel. 08-23 69 60
Contact: Mr B. Broomé

Subject field 1 Patent applications in all branches of technology

Type of service *IMPAT*
IMPAT is a monthly register of patent applications. The material is presented in an index of types and index of names. The type index permits supervision of patent applications in accordance with field of application, the index of names refers to both inventors and applicants (firms).

It is possible in a simple manner to follow developments in a particular field and at the same time to note how a particular firm distributes its innovation contributions. Retrospective searches are also possible.

Price
Superscription per calendar year

Index of Names
IMPAT N SKr 1300

Type index divided into three main categories: electronics, chemistry, mechanical engineering

IMPAT E	SKr 750
IMPAT K	SKr 930
IMPAT M	SKr 990

Surplus value tax should be added to the above rates.

Replies to question of type

Have Messrs XYZ handed in a patent application and if so which patent/s in the field "treatment of water and of waste water and sewage water" in the last four weeks? During the second half of 1973?

Which firm is at present most active in "electrical communications technique"?

Are there any patent applications under Class CIIC?

Subject field 2 Data processing

Type of service

DATAPRO 70
A summarized information bank for the Datapro user and brought up to date monthly. DATAPRO 70 contains facts about computers, programme wares, suppliers, services and products in the data field.

Price

First year	SKr 2450
Subsequent years	SKr 1950

The prices includes the news service NEWSCOM and participation in questionnaire services.

Information services are also available via the DATAPRO products DATAPRO REPORTS ON MINICOMPUTERS, BANKING AUTOMATION and OFFICE SYSTEMS.

Replies to questions of type

We are currently evaluating suitable viewing screen equipment for connection to our ABC computer. Which makes permit more than 960 signs per screen?

Is there any data-based guided system that follows the recommendations of the CODASYL Group and can be used in the 128 K nuclear memory?

What does the ABC Communications Computer cost?

16 The Royal Academy of Engineering Science (IVA)
(Ingenjörsvetenskapsakademien, IVA)

Box 5073, S 102 42 Stockholm
Tel. 08-22 07 60 (Grev Turegatan 14)
Contact: Mr A. Carlsson

Subject field Technical research and industrial development

Type of service

Literature which is difficult to obtain
Service consists of producing literature which can be obtained only with difficulty from the USA (Swedish bridge-head for Scandoc), the USSR, Japan, the United Kingdom, West Germany and other countries (IVA SL).
Price: actual cost of procurement + 35 SKr agency fee per document

Reply service
Answers questions or gives references to suitable sources of information. Applicable to current research, names, addresses. (IVAs Svarstjänst)

Congress information
Information on international congresses, conferences and exhibitions on science and technology (Directory of International Congresses and Symposia and Exhibitions 1976–1980)
Price 375 SKr per year

Literature searches
Arrangement and performance of literature searches in scientific and technological fields with the aid, amongst others, of about 100 experts accredited to the Royal Academy of Engineering Sciences. Advice also given on the implementation of literature searches [IVAs Litteratursökning (ILS)]

Translation service
Arranges and carries out translations in scientific and technological fields – about 100 specialists with very good knowledge of foreign languages are accredited to the Royal Academy of Engineering Sciences Translation Service (IVAs Översättningstjänst)
Price 50 SKr per 100 words

Offices abroad
Deals with scientific and technological problems via the offices of the technological and scientific attachés in six industrial countries. This service can also provide assistance in arranging and implementing scientific and technological study trips abroad.
Price 75–100 SKR per hour

Issues *special reports* on technological developments in countries to which Sweden appoints scientific and technological attachés. Approx. 60 reports annually.

Issues the newsletter *Snabbnytt* (Express News), providing a digest of technological and industrial development abroad. 8–10 issues per year.

Publishes *K letters* containing summary information of the extensive foreign material available for loan from the Royal Academy of Engineering Societies Library.

Replies to questions of type

Literature which is difficult to obtain
It has come to our knowledge that at a conference held at Boston in 1971 Professor K. White presented a report on the importance of the zeta potential for water treatment. Please obtain this report.

Congress information
What conferences on electronics will be held in North America in September 1976?

Literature searches
What literature has been published in the last three years on the subject of "Methods of transforming carbon to gaseous or liquid hydrocarbons"?

Translation service
Please find a translator for this letter, which is to be sent to a Professor of Metallurgy in the USSR.

Offices abroad
Please make some suggestions as to suitable subjects to visit in France in connection with new municipal transport services.

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17 Institute of Building Documentation
(Institutet för Byggdokumentation)

Hälsingegatan 49, S-113 31 Stockholm
Tel. 08-34 01 70
Contact: Mr A. Åstedt

Subject field

Building and installation activities

Type of service

Building documentation
Assistance in literature reports, retrospective searches, SDI service, obtaining of literature. About 50,000 references per year.

(Institute of Building Documentation contd)

Publications

Reference journal *Byggreferat*, 12 issues per year, approx. 3000 references. Published in cooperation with the Danish Bygningsteknisk Studiearkiv, the Finnish Bygginformationsstiftelse and the Norwegian Byggforskningsinstitutt. Editor: Gunnar Dravnieks.

Reference publication in English: Bygglitteratur – Building Abstract Service. Comprises about 250 references per year. Issued quarterly. Published in cooperation with the other Scandinavian countries.

Information on standards Nya normer (new standards) a compilation of statutes, standards, etc. set forth in the fields covered by Building Documentation's *Byggnormförteckning: Ny upplaga 1976* (Schedule of Building Standards: New Edition 1976)

Reports, literature compilations, etc.

Price	
Literature reports, SDI service, etc.	SKr 120 per hour
Building references (incl. VAT)	SKr 135 per hour
New standards (" ")	SKr 50 per issue
Bygglitteratur – Building Abstract Service (excl. VAT)	SKr 50 per year

Annual subscription

comprises publications by Building Documentation plus 10 hours' work on obtaining information. SKr 1000 per year

All subscribers are given accounts at Building Documentation for purchasing copies, etc.

Replies to questions of type

We are reconstructing a building dating from 1915. We have come across a steel column of type Differdinger 22 B. What are the dimensions and calculation data for this type of column?

We are studying the possibility of cooperating with a foreign partner on a joint venture. Can you please supply us with literature in English containing concrete information on the terms of joint venture agreements?

We require a compilation of Scandinavian literature of the last few years on prefabricated wet units and installation walls. We are mainly interested in marketing aspects and an appraisal of future development.

A list of literature published during the last few years and current research on damp in roofs and impermeable coats.

18 The Swedish Institute for Metal Research
(Institutet för metallforskning)

Drottning Kristinas väg 48, S-114 28 Stockholm
Tel. 08-24 33 30
Contact: Mr R. Lagneborg

Subject field	Iron and other metals
Type of service	Chemical analysis
	Investigation of microstructure
	Mechanical tests
	Determination of texture
	Tension measurement
	Corrosion studies
	Problems of solidification
Replies to questions of type	We can render assistance in all kinds of technical problems arising from materials. Examples of our service include choice of material for structures, choice of suitable heat treatment, breakdown of metals.

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19 Microwave Institute Foundation
(Institutet för Mikrovågsteknik)

Fack, S-100 44 Stockholm
Tel. 08-23 65 20 or 23 55 35
Contact: Mr G. Håkansson

Subject field	Microwave technology, general electronics and semi-conductor technology
Type of service	Developing new products and methods
	Contractual research in the fields of semi-conductor and microwave technology
Replies to questions of type	Is there any method of measuring the speed of a relatively shiny boat which is in motion, without establishing contact with it?
	What is a magnetron? Is there any literature on the subject?
	Can microwave technical methods be used to trace bubbles in cast plastic?

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20 Institute for Optical Research
(Institutet för optisk forskning)

Royal Institute of Technology, 100 44 Stockholm
Tel. 08-23 65 20 Ext. 1282

Subject field	Optics
Types of service	Development of methods for holography and hologram interferometry
	Renting of laser laboratory with argon laser 15 W and colouring agent laser (560–640 nm)
	Development of methods of producing optical components by means of holographical techniques, e.g. diffraction grids
	Evaluation of reproductive qualities of lenses and other optical reproduction systems
	Spectral measurements in the wavelength range 200 nm–40 μm
	Optical thin film layers of special kinds
	Certain types of electro-optical work
	Measurement techniques with optical moire methods
	Replies to questions in connection with the above programme for external services
	The secretaries (see under Extension No.) refer inquiries to the appropriate contact person

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21 Institute for Hospital Planning
(Institutet för Sjukhusplanering AB)

Box 1238, S-111 82 Stockholm
Tel. 08-23 04 35

Subject field	Health and hospital planning
Type of service	Information on planning and programming matters as well as on current and recently completed building projects in the field of health care and hospital facilities.

Replies to questions of type

What are the main principles in Swedish health and hospital planning today? What planning methods have been developed? Documentation? Evaluation?

How can we obtain more information on specialized hospital planning matters?

We wish to study the planning of a particular hospital department/ a modern Swedish hospital or health centre/etc. What institutions could be of interest to us? What documentation is there on the subject? Could a visit be arranged?

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22 The Swedish Institute of Applied Mathematics
(Institutet för tillämpad matematik)

Box 5073, 102 42 Stockholm 5
Tel. 08-22 07 60
Contact: Mr Daniel Sundström

Subject field

Mathematical methods and the use of computers in planning, control, construction and development work

Type of service

The institute carries out contract research in parallell to its scientific activities. The aim is to test and promote new methods and to get factual information feedback concerning new development needs. Among areas where we have experience the following can be mentioned:

Mathematical planning
Use of optimization methods as a tool in the short and medium term resource and development planning of industry and government

Engineering calculations
Mathematical methods for e.g. stress analysis, flow and diffusion problems, simulation of dynamical systems, construction of control systems

Efficient computation
Simulators as interactive tools in microprocessor system construction. Microprogramming of numerical algorithms to achieve efficient computation

Replies to questions of type

Mathematical planning
How large should our fleet of distribution vans be, and where should our depots be located? How large must our safety stock

(The Swedish Institute of Applied Mathematics contd)

at component level be in order to secure a certain service level per product in our assembly operation? How can we use mathematical methods in our production planning?

Engineering calculations
Will this complicated construction stand the stresses it will be subjected to? We want to fit our data to a model we developed, but the solution does not make sense. Why?

Efficient computation
Can the implementation of the following control system be based on the microprocessor x, and can you carry out the program development work with a simulator using the computer y? What will the possibilities be to speed up our real time computation systems using microprogramming?

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23 The Swedish Institute of Production Engineering Research
(Institutet för verkstadsteknisk forskning)

Mölndalsvägen 85, S-412 85 Göteborg (Head Office) Tel. 031-81 01 80
Stockholm Branch: Fack, S-100 44 Stockholm Tel. 08-21 82 65

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24 The Swedish Ironmasters' Association
(Jernkontoret)

Box 1721, S-111 87 Stockholm
Tel. 08-22 46 20
Contact: Mr K.G. Bergh

Subject field Iron, steel

Type of service Administration of common research in Scandinavia and Finland on metallurgical processing, handling, material and pulverization techniques. Compilation and distribution of research reports.

Technical studies and reports in the abovementioned fields.

Publications
Jernkontorets annaler
Scandinavian Journal of Metallurgy

Library
The Library, which is open to visitors, has been since 1960 a subscriber to the British service ABTICS (Abstract and Book Title Card Index Service), which is operated by The Metals Society in London and comes out annually with about 6000 references in the fields of iron and steel.

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25 Agricultural College and the National Veterinary Institute
(Jordbrukets högskolor)

Dept. of Farm Buildings
Box 624, S-220 06 Lund 6
Tel. 046-11 75 10
Contact: Ms M. Johanneson

Subject field Farm buildings

Type of service The Department conducts instruction, research and experimental activities in connection with problems posed by farm buildings

Documentation service in the form of:

Accession list, stating the names of authors and titles of books newly acquired for the departmental library

Foreign sources with information on articles mainly in foreign journals not available at the Department

Brief references to articles in Swedish and foreign journals

Price
No charge

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26 Agricultural College and the National Veterinary Institute
(Jordbrukets högskolor)

Consultant Dept.
S-750 07 Uppsala 7
Tel. 018- 10 20 00
Contact: N.-E. Kasberg

Subject field Agriculture, market gardening

(Agricultural College and the National Veterinary Institute contd)

Type of service

Provision and distribution of information on scientific progress in the fields of agriculture and market gardening

Responsibility for the publication of the scientific works of the College

Issues *Konsulentavdelningens litteraturtjänst* (The Literature Service of the Consultant Department), comprising brief references (1–2 pp.), mainly from non-Scandinavian sources.

Konsulentavdelningens litteraturtjänst appears every month and contains about 100 references per year.

Konsulentavdelningens litteraturtjänst, Trädgårdsområdet (The Literature Service of the Consultant Department, Gardening) contains about 130 reports per year.

Price
The Literature Service is at present free

Replies to questions of type

What is the present state of research in the field of the immediate environment for milk cows?

Who are the research scientists currently engaged on ground physical problems?

Where has material on herbicides for market gardening been published?

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27 Agricultural College and the National Veterinary Institute
(Jordbrukets högskolor)

Ultuna Library
S-750-07 Uppsala 7
Tel. 018-10 20 00
Contact: Mr B. Rufeldt

Subject field

Agricultural science, veterinary medicine, conservation of the environment

Type of service	Computer-based literature searching – SDI service See p. 67.
	Computer-based literature searching – retrospective searching See p. 71.
	Newly acquired information
	Veterinaria suecana: an annual list of works on Swedish veterinary medicine

28 K-Konsult

Library, Liljeholmstorget 7, S-117 80 Stockholm
Tel. 08-744 00 00
Contact: Mr C. Lingre

Subject field	Environmental conservation technology
Type of service	VA-NYTT (Water supply and sewage treatment news service) Summary of literature on conservation of the environment. 10 issues per year. Price 85 SKr per year
	Retrospective searchings in VA-NYTT by computer from 1966 The number of references is about 16,000. Price approx. 200 SKr per searching
	Literature compilations from VA-NYTT are made in various fields. About 25 booklets are published annually. Price 40 SKr per booklet
Replies to questions of type	What has been written about sewer investigations by means of TV?
	What is available on the use of bromide for disinfecting bath water?
	Wish to know everything about precipitation

29 Kockums

Fack, S-201 10 Malmö
Tel. 040-744 20
Contact: Mr T. Wrambo

Subject field

Marine oceanography
Submarines and deep-diving vessels

Type of service

Submarine documentation (U-DOK)
Report publication issued in 4–5 numbers annually

Retrospective searchings
from U-DOK

No charge

Distribution of information considered for each individual case (some material secret)

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30 Collective Research
(Kollektiv forskning)

It is often necessary for firms to cooperate with each other. Collective research is an example of this. Firms pool their resources to carry out research of mutual interest. The development of knowledge and of methods, questions relating to tests and standardization, documentation, information and environmental matters comprise the main fields of collective research. Long-term basic research which would be too costly for the individual firms can be pursued collectively. More expensive instruments and other equipment with a capacity that cannot be fully exploited by individual firms can be purchased and utilized. Most collective institutes of research can undertake commissions to perform various types of research for individual firms. Collective research can provide information and documentation. Collective research is in touch with other centres of research in Sweden and

abroad. Collective research has a wide range of contacts and can refer to the right person in the right institute.

Collective research is financed by the Government through The National Swedish Board for Technical Development (STU) as well as by various foundations in industry and commerce representing the various fields of research in question.

Collective research is pursued at the following institutes. Further information is given under the entries for the institutes.

AB Atomenergi – Atomic Energy Company
Glasforskningsinstitutet – The Glass Research Institute
Grafiska Forskningslaboratoriet – The Graphical Research Laboratory
Institutet för metallforskning – The Swedish Institute for Metal Research
Institutet för mikrovågsteknik – Microwave Institute Foundation
Institutet för optisk forskning – Institute for Optical Research
Institutet för Verkstadsteknisk Forskning – The Swedish Institute of Production Engineering Research
Institutet för tillämpad matematik – The Swedish Institute of Applied Mathematics
Jernkontoret – The Swedish Ironmasters' Association
Korrosionsinstitutet – The Swedish Corrosion Institute
Möbelinstitutet – The Swedish Furniture Research Institute
Metallurgiska Forskningsstationen – The Metallurgical Research Centre
Svenska Förpackningsforskningsinstitutet – The Swedish Packaging Research Institute
Svenska Livsmedelsinstitutet – The Swedish Food Institutet
Svenska Silikatforskningsinstitutet – The Swedish Institute for Silicate Research
Svenska Textilforskningsinstitutet – The Swedish Institute for Textile Research
Svenska Träforskningsinstitutet – The Swedish Forest Products Research Laboratory
Avdelningen för tillämpad biologi – The Department of Applied Micro-biology
Ytkemiska institutet – The Institute for Surface Chemistry

31 The Swedish Corrosion Institute
(Korrosionsinstitutet)

Box 5604, S-114 86 Stockholm
(Street address: Drottning Kristinas väg 47 D and 48, Stockholm)
Tel. 08-22 25 40
Contact: Mr E. Mattsson

Subject field	Corrosion
Type of service	Research and development. Results published in series of bulletins
	Training, courses
	Technological commissions, reports, literature studies. Charges per hourly rate
	Corrosion Abstracts: report publication 10 issues per year + annual index of authors and subjects. Approx. 1000 references per year. Price 250 SKr per year

32 The County Council Association
(Landstingsförbundet)

Library, Gävlegatan 16, Box 6606, S-113 84 Stockholm
Tel. 08-23 65 60
Contact: Ms A. Larsson

Subject field	Health and medical welfare, social welfare, local government administration, education
Type of service	Reference publication 10 issues per year. About 300 references annually Recently acquired literature

33 The National Board of Agriculture, County Agricultural Boards
(Lantbruksstyrelsen, Lantbruksnämnderna)

Address, see p. 87

There is a county agricultural board in every county. The boards are government bodies responsible to the National Board of Agriculture. The boards provide advisory services, financial aid and other forms of state assistance to the rationalization of agriculture, market gardening, reindeer husbandry and fishing.

Type of service

Production-technological and business economic advisory services (individual consultations by telephone or by appointment, courses, circulars, newspaper articles and Radio/TV programmes)

State loan guarantees and grants

Planning of site layouts and buildings

Mapping

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34 Stockholm Latin-America Institute
(Latinamerika-institutet i Stockholm)

Odengatan 61, Fack, S-102 30 Stockholm 6
Tel. Lending Office 08-34 08 60, Ext. 368, secretariat 32 73 62
Contact: Mr W. Karlsson

Subject field

Latin America, with special references to social conditions

Type of service

Library
The library contains about 25,000 books and 300 journals. Lending facilities, also inter-urban. Reference lists supplied free of charge for some 20 subjects.

Publications
"Ibero-Americana" is a six-monthly bulletin containing news on research, new acquisitions and current bibliography on Latin America in Scandinavian publications. Can be ordered free of charge by libraries and learned institutions. Annual reports and learned publications are also issued.

Exhibitions

Commissions
Charges by agreement

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35 Lund University Library

Lunds Universitetsbibliotek, Box 1010, S-221 03 Lund
Tel. 046-12 41 00, Ext. 596, 593
Contact: Ms G. Hessler

Subject field Interdisciplinary

Type of service SDI service

Retrospective searchings via ESA terminal (see p. 77) and Lockheed computer bases

MEDLINE (see p. 72)

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36 Medical Information Center (MIC)
(Medicinska informationscentralen, MIC)

Karolinska Institutet, Fack, S-104 01 Stockholm
Tel. 08-23 22 70

Subject field Medicine and Life Sciences such as Biology, Biochemistry and Psychology

Type of service *Computerized Literature Retrieval Services* –
SDI Services
See p. 72.

Retrospective Search Services
See p. 72.

Production of monthly special bibliographies
which contain classified references from
MEDLARS, BIOSIS Previews and Chemical Abstracts Condensates:

CLIN CHEM LOOKOUT produced in cooperation with the Swedish Society for Clinical Chemistry since 1974

TERATOLOGY LOOKOUT produced in cooperation with the European Teratology Society since 1970

Both Lookout files are available for retrospective searches on demand

Production and continuous updating of a bibliographic database covering all publications from research workers at Karolinska Institutet since 1974

Regular Training Courses for information officers covering the MEDLARS/MEDLINE system as well as other data bases of interest to the biomedical community

37 The Swedish Furniture Research Institute
(Möbelinstitutet)

Box 27198, S-102 52 Stockholm
Tel. 08-67 92 45
Contact: Mr T. Adler

Subject field

Furniture and internal decorative units

Type of service

Study projects concerning the ergonomic serviceability requirements of furniture and interior decorative units

The development of *requirement specifications, test methods and apparatus* for the determination of function, comfort, durability, design and safety with the object of improving products

Commisioned testing of units from manufacturers' ranges of products

Notes for the reporting of characteristic features of furniture and interior decorative units

Replies to questions of type

Characteristic features of furniture
- Serviceability (measurement adjustment, etc.)
- Durability
- Strength of surfaces
- Material and design

Information on furniture tested

Materials and methods used in furniture manufacture (experimental activities on a small scale)

38 The Museum of Natural History
(Naturhistoriska Riksmuseet)

S-104 05 Stockholm
Tel. 08-15 02 40
Contact: Mr H. Tralau

Subject field Paleo-botany, palynology, stratigraphical palynology

Type of service Production of bibliography and index in addition to stratigraphical primary data. About 5000 references per year. Gratis

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39 The Nordic Paint Information Service Ltd (NIF AB)
(Nordisk Information för Färg AB, NIF AB)

Apelbergsgatan 58, S-111 37 Stockholm
Tel. 08-21 05 00-01
Branch, Odensegade 14, DK-2100 København Ø
Tel. 46-1-26 22 50
Contact: Mr O. Säberg

Subject field Paints, surface treatment, printing inks

Type of service In close cooperation with the Nordic Institute for Paint Research, NIF AB carries out contract research, tests, analyses, reports, consultations, advisory services and continuous literature surveys in the paint and lacquer field. A bibliography on environment, industrial safety and toxicology has been issued since 1974. Audiovisual training programme in paints and lacquer. Charges by agreement

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40 The Nordic Africa Institute
(Nordiska afrikainstitutet)

Box 2126, S-750 02 Uppsala
Tel. 018-15 54 80
Contact: Ms A.-B. Wallenius

Subject field Africa

Type of service	*Publications* Africana in Nordic learned libraries, two issues annually, lists of newly acquired literature, of which 1 issue per year covers the institute's own new acquisitions and 1 issue per year the new acquisitions of about 50 learned libraries in the Scandinavian countries and Finland (gratis). Newsletter, 1 issue per year (gratis), Seminary Reports, Research Reports (for charges, see list of publications). *Library service* About 20,000 books, 1000 newspapers and journals in addition to official publications from individual African states The Library lends books for periods of 1 month, supplies Xerox copies of material which may not be borrowed at a cost of 50 öre per copy. *Documentation:* brief studies and compilation of lists of literature (gratis)
Replies to questions of type	Our company is considering undertaking consulting services in the Sudan. Can you supply up-to-date material illustrating the infrastructure of that country? Has the latest census in Ghana been published yet and if so, where can it be obtained?

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41 The Nordic Institute for Paint Research
(Nordiska Institutet för Färgforskning)

Odensgade 14, DK-2100 København Ø
Tel. 46-1-26 22 50
Contact: Mr C.M. Hansen

Subject field	Paint, surface treatment, printing inks
Type of surveys	Literature surveys. Reference publications, 12 issues per year. About 1200 references per year. With respect to marketing of the institute's literature surveys, studies, literature searchings and other service functions, see under the institute's service company Nordisk Information för Färg AB (The Nordic Paint Information Service Ltd).
Replies to questions of type	Listing of recent literature on electrostatic powder spraying What are the requirements for painting systems for windows?

(The Nordic Institute for Paint Research contd)

Listing of recent literature on emulsion paints for industrial lacquering

What requirements are there in Scandinavia as to the content of heavy metals in paint and how can the heavy metals be determined?

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42 The Swedish Council for Personnel Administration
(PA-rådet, IoD-Sektionen)

(Section for information and documentation)
Sturegatan 58, Box 5157, S-102 44 Stockholm
Tel. 08-14 14 00
Contact: Mr B. Göransson

Subject field Employment questions of the following type

- adjustment to work and job satisfaction
- industrial democracy and organizational development
- adult education and re-education
- leadership and decision-making
- work organization and technical changes
- personnel development and group dynamics
- choice of career and youth questions
- personnel administration and personnel policy
- rehabilitation and the disabled

Type of service *Selective information service* – personally adjusted notification and supervision of recent literature within limited fields. Source: computer basis PADOC. Intended for specialist personnel and research workers. Also suitable for organizations. 14 standard profiles. Supervision carried out, primarily of R&D: books, journals, reports

Information service – all-round service for practical workers and research workers in industry. Covers basic requirements of information, gives access to the Library.

Literature service comprises searching and compilation of lists.

For institutes, organizations and groups, PADOC is available in written form, classified in accordance with a number of searching concepts.

Publishes *Personaladministrativ index* (Personnel administrative index), 4 issues per year. References and reports on current Swedish and foreign books, etc.

Prices 1976
Information service 1175 SKr per year
Literature service 150 SKr per hour

Selective information service 460 SKr per profile, personal profile from 1150 SKr per year. PADOC subscription: after discussion

Personaladministrative (Personnel administrative) index 165 SKr annual subscription

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43 Patent Information Ltd
(Patentinformation AB)

Box 7186, S-103 84 Stockholm
Tel. 08-11 54 41, 11 54 51
Contact: Mr M. Palm

Subject field Patents

Type of service

Continuous survey of fields with index cards, etc.

Survey of names (firms, inventors, etc.)
Charges in accordance with frequency of name and scope of commission

Number survey (patent applications)
Sweden: 12 SKr per month and application
Other countries: 15 SKr per month and application

Follow-up of patent application (also copies of correspondence)
75 SKr per quarter

Counterpart investigations, establishing of the status of an application and patent inquiries in all existing countries
From 50 SKr

Swedish and foreign patents and expositions in the original or copies

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44 The Swedish Patent and Registration Office
(Patent- och registreringsverket)

Valhallavägen 136, Box 5055, S-102 42 Stockholm
Tel. 08-22 55 40
Contact: Ms M. Lagerman

Subject field Patents, trade marks, patterns, names, joint stock companies

Type of service

Information
on patents, patent applications, patent literature, legal aspects of materials and technical literature. The Patent Office Library contains a reading room open to the general public.

Teaching activities
Courses in the field of patents are organized for the public.

Information on the registration of trade marks, patterns and the registration of patterns, names and the changing of names.

Surveys of new inventions unconnected with patent applications
Charges: 120 SKr per hour

Other information in the field of patents 60 SKr per hour

Checking of similarities in trademarks is effected by means of a computerized register from which other information on trademarks and names is obtainable on a commission basis.
Charges in relation to the scope of the commission

Letters patent and expositions (approx. 10,000 per year)
Price SKr 1 öre 50 per page

Svensk patenttidning (The Swedish Patent Bulletin) is published weekly.
Subscription: 100 SKr per year

Basic documents in Swedish patent applications, published in accordance with § 22, para.2, of the patent law. Issued in the form of microfiche
Price SKr 2 each

Extracts from published patent applications are issued weekly
Price 1500 SKr per year (all extracts A–H)

Register of patents is published annually.
Price 200 SKr per year

Bulletin for the registration of trademarks, A,B,C is published weekly.
Price 300 SKr per year

Bulletin for the registration of patterns is published every fortnight
Price 200 SKr per year

Bulletin for announcement of family names is published every fortnight.
Price 20 SKr per year

Replies to questions of type

Whether the counterpart to a certain patent is to be found in a certain foreign country.

Whether there is a patent with a registered owner or inventor.

Whether a certain product is covered by a patent in a stated country.

Which patents apply in a given technical field in a stated country.

Whether there are different technical solutions to a given problem.

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45 Stock Company Office
(Bolagsbyrån)

Atlasmuren 1, Box 6151, S-102 33 Stockholm 6
Tel. Register of Joint Stock Companies 08-22 52 20
Stock Company Office in general 08-22 80 80
Contact: Mr O. Schaeffer

Subject field

Joint stock companies

Information on registered joint stock companies and the registration of joint stock companies
No charge

Type of service

Evidence of registration, articles of association, 20 SKr each

Copies of accounting documents, etc., SKr 1 öre 25 each

Commission agent appointments in the joint stock company field
Price SKr 10–40 per appointment

Replies to questions of type

Who signs on behalf of the company?
What is the share capital?
Who are the members of the board of directors?
What is the annual profit?
What is the registered address of the board of directors and what is the postal address of the company?
Has the company changed its name?

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46 Newspaper cuttings Ltd
(AB Pressurklipp)

Fack, S:t Göransgatan 84, S-102 20 Stockholm
Tel. 08-52 03 20

Subject field — All subjects

Type of service — Coverage of editorial text in Swedish and foreign newspapers, Swedish professional and popular press. Coverage of advertisements in the Swedish press. Documentation in the form of original articles

Coverage of radio-TV. Documentation in the form of transcripts and recorded tapes

Parliament coverage – original documentation

Coverage of Soviet Union press, if desired with Swedish summaries
Monthly surveys of Soviet iron and steel industry and the forest industry in the USSR

Price
Coverage fee plus price of material supplied

Market information is stored for subsequent research in "the Market Bank". Otherwise coverage is limited to future periods.

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47 Scandinavian Lead Zinc Association

Sturegatan 22, S-114 36 Stockholm
Tel. 08-61 54 00
Contact: Mr T. Wallin

Subject field — Lead

Type of service — *Lead Abstracts*
Report publication issued six times annually, contains 500 references per year.
Annual index (author, patent, subject)

No charge

Subject field — Zinc

Type of service

Zinc Abstracts
Report publication issued six times annually, contains 1000 references per year
Annual index (author, patent, subject)

No charge

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48 The Royal College of Forestry
(Skogshögskolan)

S-104 05 Stockholm 50
Tel. 08-15 09 20 ext. 1954
Contact: Mr J. Zimmerman

Subject field

Applied science of forestry

Type of service

Reports on forestry
Continuous coverage. Reports from Swedish and foreign journals and research reports. Six issues per year, total of 200 reports
Price 60 SKr per year

Skogsfakta – Facts on Forestry
Information leaflet describing current research reports and problems at the Royal College of Forestry. 6–8 issues per year
Free

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49 The Royal Academy of Agriculture
(Kungl Skogs- och Lantbruksakademien)

Box 6806, S-113 86 Stockholm
Tel. 08-30 07 08, 30 05 40
Contact: Ms M. Cavalli

Subject field

Agriculture (incl. gardening), forestry and related fields

Type of service

Research and experiment bulletins from institutes in the fields of agriculture, gardening, forestry, etc. Annual reference publication included in *Kungl Skogs- och Lantbruksakademiens Tidskrift* (Journal of The Royal Academy of Agriculture and Forestry), price 30 SKr per year. Also available as an off-print, price 10 SKr.

(The Royal Academy of Agriculture contd)

Important contributions with respect to agriculture in recently acquired foreign journals
Included in *Kungl Skogs- och Lantbruksakademiens Tidskrift*, 4 issues per year

Important contributions with respect to forestry in recently acquired foreign journals
Included in *Kungl Skogs- och Lantbruksakademiens Tidskrift*
Irregular

Nyförvärv i urval – A Selection of New Acquisitions
12 issues per year. Free of charge

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50 The National Board of Education
(Skolöverstyrelsen)

Byrå L 3:1, S-106 42 Stockholm
Tel. 08-14 06 60
Contact: Ms J. Larsson

Subject field Teaching and education

Type of service

Svensk Utbildningsforskning
is an annual publication on the research projects of the Institute of Behavioural Science. This year's publication contains descriptions of 179 projects, illustrating the background, aims, scope and methods of the projects, etc.

Educational Research in Sweden
is an English variant of the above-named publication and is issued every second year. (See Statens Psykologisk-Pedagogiska Bibliotek, SPPB, The National Library for Psychology and Education).

Free of charge

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51 The Swedish Planning and Rationalization Institute of the Health and Social Services (Spri)

(Spri – Sjukvårdens och Socialvårdens Planerings- och Rationaliserings-institutet)

Biblioteket (Library), Sehlstedtsgatan 9, Fack, S-102 50 Stockholm
Tel. 08-63 05 60
Contact: Ms M. Bowallius

Subject field

Health services, social services and related fields

Type of service

Spri literature service
issues leaflets with reference cards, 10 issues per year
Price 60 SKr per year

Report Bank
for registers of current and recently completed reports. A total of about 1200 projects. Current notes in *Spri informerar* (Information from Spri) (8 issues per year, free of charge). Project catalogue in the series *Spri rapport* (Spri Reports) annually
Price 20 SKr

Replies to questions of type

Spri literature service and report bank reply to questions about health care and social services with respect to administrative organization; long-term planning for care; short-term planning, organization and methods in health care and social service work and their service functions; design and purchasing for institutions; equipment of institutions, incl. purchasing; maintenance of institutions and equipment; methods associated with promoting greater efficiency, terminology

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52 The National Swedish Board of Industry

(Statens industriverk)

Box 16325, S-103 26 Stockholm 16
Tel. 08-24 06 00 (Main Exch.), 24 14 00 (SIFU), 14 10 00 (office for planning and studies, minerals office)
Contact: Mr L. Antell

Subject field

Industrial, energy and mineral political matters

(The Swedish National Board of Industry contd)

Type of service

Information in connection with the operative assistance and the planning and studies performed by the Board in the above-mentioned fields.

Training courses mainly in technical and economic subjects adapted to requirements of individual firms.

The Board participates in industrial and energy political assistance, amongst others with trade and business associations as regional rallying points

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53 The National Agricultural Information Office
(Statens Lantbruksinformation)

S-551 83 Jönköping
Tel. 036-16 94 40
Contact: Mr T. Hanström

Subject field

Agriculture and gardening

Type of service

Issues in popular form information on practical experience, research results and regulations affecting employers and employees in agriculture and gardening

Thrice-monthly press release containing articles and official announcements on current agricultural and horticultural matters for newspaper and trade journals

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54 The Swedish Natural Science Research Centre (NFR)
(Statens Naturvetenskapliga Forskningsråd, NFR)

Redaktionstjänsten, Wenner-Gren Center, Box 23136, S-104 35 Stockholm
Tel. 08-15 15 80
Contact: Ms A.-K. Wentzel

Subject field

Natural science, mathematics

Type of service

Progress reports
(NFR catalogue of results)

Compilation of reports in English on NFR-supported research projects. The catalogue is published once a year.

Information in the catalogue: title of project, project leader, assistants, address, grant, financial year, report references, publications
Price 35 SKr per issue

Current projects
List of grants approved

Information in the catalogue: title of project in English, recipient of grant, address, amount of grant, financial year
Free of charge

Last catalogue issued: 1974–75

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55 The National Environmental Protection Board (SNV)
(Statens naturvårdsverk, SNV)

Fack, S-171 20 Solna
Tel. 08-98 18 00
Contact: Ms M.-B. Önsten

Subject field

Environmental protection (external environment)

Type of service

Miljöaktuellt (Current Environmental Problems), paper published by SNV, 10 issues per year, subscription: 20 SKr per year. Ordered through Liber distribution, Prenumerationsorder, S-162 89 Vällingby

SNV publications
Some 25 titles per year: advice and instructions, summaries, research secretariat research catalogue (every other year in English), etc.
Ordered through Liber distribution, Förlagsorder, S-162 89 Vällingby

SNV PM series
100 titles per year (studies, research reports, travel reports, lectures, etc.)
Ordered through the SNV library service

(The National Environmental Protection Board contd)

Nytt från miljövårdsforskningen (News of Environmental Protection Research)
2–4 pp. information leaflet on individual research reports, etc.
Issued at irregular intervals by SNV research secretariat.

Press releases
from SNV Press Service

Reports from Environmental Protection Agency are available in microfiche at the SNV library.

Information can in some cases be communicated via the secretariat to contacts in Washington and Tokyo for appropriate action.

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56 The National Library for Psychology and Education (SPPB)
(Statens Psykologisk-Pedagogiska Bibliotek, SPPB)

Box 23099, S-104 35 Stockholm
Tel. 08-22 81 60
Contact: Ms E. Ekman

Subject field

Education and teaching

Type of cervice

Literature searching
Computer-based literature searching (SDI and retrospective; ERIC, see also pp. 69 and 81.

Interlibrary loans

Swedish Behavioural Science Research Reports, report catalogue in English, issued annually. Comprises about 375 reports per year.

Educational Research in Sweden. Project catalogue in English. Issued every second year. About 100 projects

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57 The Swedish Council for Social Science Research (SPR)
(Statens råd för samhällsforskning, SPR)

Sveavägen 166, S-113 46 Stockholm
Tel. 08-15 15 80
Contact: Mr Å. Bruhn-Möller

Subject field Social sience (economics, business economics, political science, statistics, cultural geography, sociology, economic history, social anthropology), jurisprudence, psychology, education

Type of service *Jurisprudential studies*
Annual report catalogue containing 50–60 reports per year

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58 The National Swedish Road and Traffic Research Institute (VTI)
(Statens väg- och trafikinstitut, VTI)

Fack, S-581 01 Linköping
Tel. 013-11 52 00
Contact: Information & Documentation Section

Subject field Roads, traffic, vehicles, road users, road safety

Type of service *Information searching*
Searching for references to literature and current research (SDI and retrospective) from computer basis IRRD (International Road Research Documentation). See pp. 69 and 76.

Retrospective searchings for literature references in the VTI library, manual or computerized. Price by agreement. Searchings from own terminal by agreement with VTI.

Publications
Periodikalista, VTIs bibliotek (List of periodicals, VTI Library)

Nyförvärvslista, VTIs bibliotek (List of new acquisition, VTI Library)

Listor över VTIs forskningsrapporter (Lists of VTI research reports)

Annual catalogue of current research in Sweden (from IRRD)

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59 The Central Bureau of Statistics (SCB)

Fack, S-102 50 Stockholm
Tel. 08-14 05 60
Contact: Mr E. Lundén

Subject field

Statistics (Swedish, foreign, international) and related fields, especially demography, information processing

Type of service

Guidance in obtaining figures and using statistical publications

List of periodicals

List of new acquisitions

Running notes on SCB publications: monthly and annual printed matter, national statistics, official statistics, official statistic publications issued in Sweden

In addition to statistical products, SCB undertakes commissions on statistical method service, technical services of various kinds with respect to manual or automatic data processing and the production of standards for various fields.

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60 The Metallurgical Research Centre
(Metallurgiska Forskningsstationen)

Fack, S-951 20 Luleå
Tel. 0920-556 40, Telex 80482 MEFOS S
Contact: Mr B. Berg

Subject field

Process metallurgical research and process technical research

Type of service

General consultations
Reports and literature studies
Experiments on pilot plant scale
Trouble shooting
Introduction of new techniques on operational scale

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61 The Swedish Ship Research Foundation
(Stiftelsen Svensk Skeppsforskning)

Fack, S-402 70 Göteborg 8
Tel. 031-22 23 90
Contact: Mr C. Ohlsson

Subject field

Vessel technology and economy. Shipbuilding yards and shipping companies

Type of service

Ship abstracts
Report journal, 12 issues per year, 3000 references in Nordic collaboration which also includes SDI service. Retrospective searchings can also be carried out.

Literature searchings
Hourly rate

Lending service
Price 10 SKr per order

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62 The National Swedish Board for Technical Development (STU)
(Styrelsen för Teknisk Utveckling, STU)

Technical Development
Fack, S-100 72 Stockholm
Tel. 08-744 51 00
Contact: Mr T. Bjare

Subject field

STUs primary tasks as a central governmental agency for technical research and development, are to keep up with the progress of technical R&D, organize and support cooperation in applied research and industrial development work and promote contact between authorities, industry and research institutions. STU should also take initiatives towards technical research of importance for industry and society, plan and distribute governmental support and follow up its results, advise and support inventors and communicate the results of R&D for commercial utilization.

Type of service

Support to R&D
Support to research and industrial development in various fields requiring assistance. Detailed information in fields to which STU

(The National Swedish Board for Technical Development contd)

allocates priority: the technologies of energy, materials, transport, production, chemistry, forestry, wood, information processing, control and components, social engineering, conservation of the environment, food and natural resources can be provided by the development unit. Information on the possibilities of obtaining STU grants in these fields.

Contact services
Contact secretaries at seven universities and institutes of technology provide expertise in matters of technological development, co-operate in joint projects between institutes and firms, provide information on possibilities of grants from STU and assistance in making applications.

STU also provides contact services to university-level research and industry with the emphasis on small and medium-sized firms.

Patent service
Information on patent questions. Possibilities of obtaining patents in Sweden and abroad and the costs involved. Possibilities of financial assistance from STU in applications for patents, etc.

Advice and support to inventors
Information on STUs possibilities of supporting activities in connection with inventions.

Transfer of inventions
Information on the possibilities of obtaining support from STU in the intermediation and exploitation of the results of research. Information to industry on the project results STU has for intermediation.

International questions
The international department provides information on international joint projects in technical research and development. It also promotes international technical cooperation and in this connection cooperates with foreign institutes and international organizations.

Project documentation
The task of the documentation and R&D statistical section is to provide information on STU-assisted R&D projects

- searchings of STU-financed projects and the scope of assistance provided by STU in clients' spheres of interest
- information on current projects recently approved by STU
- information on final reports on STU-financed research available on loan

– statistics on STU assistance to projects

The STU Documentation Series is published in five parts

Part 1 New projects (600–700 projects per year)
Part 2 Reports (400–600 reports per year)
Part 3 Field surveys. Comprises catalogues of STU's total support in various fields
Part 4 STU results. Comprises primarily project statistics and annual project catalogues
Part 5 Current research and development projects (English version of Part 1, Nya Projekt)

Project applications and the above documentation series are at present free of charge. These services are intended for commerce and industry. Each individual issue in the series is concerned with one field only. About 80 issues per year.

STU reports can be obtained for SKr 1 öre 50 per page. They may also be borrowed from the STU library.

Information on STU
is issued by the STU information section, which
– answers general questions about STU activities and policy
– publishes pamphlets and folders containing information on STU and how to apply for grants, etc.
– publishes the series STU Information and STU Reports
– provides information about STU at exhibitions, universities and institutes of technology, industrial concerns, etc.

Information material, e.g. presentation of grants, information on STU and lists of STU publications can be ordered free of charge from the STU information section.

Library
The STU Library lends final reports of STU-assisted development projects.

63 The Swedish Building Centre
(Svensk Byggtjänst)

Office: Mäster Samuelsgatan 38
Exhibition: Regeringsgatan 42, Box 1403, S-111 84 Stockholm
Tel. 08-24 28 60
Contact: Mr J. Dungner

Type of service

Permanent building materials exhibition comprising building materials proper and installation goods, kitchens, bathrooms, etc., and information on small house areas in the Stockholm region.

In connection with the exhibition there are collections of reading material including books, journals and catalogues.

Reception with details of Swedish building materials and suppliers for the Swedish market. Distribution of pamphlets.

Consultant services in constructional, electrical, heating, ventilation and sanitation matters. Special hours for visitors and telephone inquiries.

Lecture room

Swedish Building Catalogue (Svensk Byggkatalog)
Uniformly edited building material catalogue, approx. 50 booklets, A 4 format, a total of about 3000 pages. Revised every two years.

Literature service
This service gives advice on, and distributes literature about, building mainly through subscription. Distributes several series of publications from the National Institute for Building Research, the National Board of Building and Planning, the Swedish Planning Institute, the National Swedish Housing Board, etc.

Literature also on sale in the permanent exhibition book-shop.

AMA (Allmän Material- och Arbetsbeskrivning) –
General Material and Work Specifications
Widely used aid in the building industry for formulating specifications for buildings, installations and site works. AMA contains proposals for specifications to be chosen by planners and designers.

Study activities
Technical building studies in addition to the development and administration of classification and code systems for the building industry (BSAB and SfB systems).

ADP-based reply service
Questions on building materials and suppliers as well as on literature answered with the help of a terminal-based real time system.

Price
Free entrance to exhibition and reference collections.
Brief answers free of charge.

Replies to questions of type

Who are the manufactureres and who are the agents in Sweden for a given building material?

What goods are comprised in a given group of building materials and who is responsible for sales in the Gothenburg region?

Which small house areas are being currently constructed in the northern part of the Greater Stockholm Area?

How can I improve the heating insulation in my house?

Current regulations on security against fire?

What does this quotation from HusAMA 727 mean?

How should I encode this pamphlet?

General questions about building and housing.

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64 The Swedish Fire Protection Association
(Svenska Brandförsvarsföreningen)

Kungsholms Hamnplan 3, S-112 20 Stockholm
Tel. 08-52 08 40
Contact: Mr C. Gyllensvärd

Subject field

Fire protection, fire and rescue services

Type of service

Brandförsvarsinformation (Information about Fire Protection) is a series of information publications containing regulations from official authorities and institutes, technical references, literature, etc. Issued quarterly.
Price: 200–300 SKr per year

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65 The Swedish Packaging Research Institute
(Svenska Förpackningsforskningsinstitutet)

Box 91, S-121 11 Johanneshov
Tel. 08-44 00 30
Contact: Mr S.-G. Bergstedt

Subject field Packaging

Type of service
Consultations
Studies
Testing of consumer and transport packaging
Solutions for systems (product packaging, stores and transport)
Techno-economic investigations
Granting of recognition
Library service
Information service

The library maintains a survey of literature in the packaging field, performs searchings and compiles lists of literature on the subject.

A bulletin is issued 8 times per year on the latest research, new acquisitions, information on courses, etc.

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66 The Swedish Food Institute
(Svenska Livsmedelsinstitutet)

Fack, S-400 21 Göteborg
Tel. 031-40 01 20
Contact: Mr A. Erichsen

Subject field Food

Type of service
Consultations and *studies* in the field of foodstuffs with respect to processes, methods of analysis, development, etc. in addition to the planning of R&D, the working out of methods of analysis, the organization of laboratory work, the instrumental and sensory analysis of food

Instruction in the form of personnel training, courses, seminars

Documentation and literature service
Publishes 5 series on own research results and surveys of the research position in various types of foodstuffs. Accepts literature searchings on commission.

Replies to questions of type	How does the time-temperature sequence in sterilizing by heat affect the quality and durability of food?
	How can new proteins be used in ordinary food?
	Which nutritive substances and other substances are to be found in various types of food?
	How does product variant A taste compared to variant B?

67 The Swedish Institute for Silicate Research
(Svenska Silikatforskningsinstitutet)

Gibraltargatan 5 J, S-412 58 Göteborg
Tel. 031-16 23 18
Contact: Mr R. Carlsson

Subject field	Ceramic materials, glass, glass ceramics, enamel, cement, silicates
Type of service	Report series *Silikat-rapport*, about 10 issues annually Price 200 SKr per year
	Literature searchings in the field of inorganic-non-metallic materials Price 100–150 SKr per hour
Replies to questions of type	In our process we get clogging in various unsuitable places. What does this consist of (chemical composition, phase composition, etc.)?
	We have two raw materials with the same chemical analysis but they behave differently. How are their properties affected by their microstructure?
	We wish a literature study to be undertaken concerning the reactions between cement paste and certain types of ballast material.

68 The Swedish Institute for Textile Research
(Svenska Textilforskningsinstitutet)

Biblioteket, Fack S-402 20 Göteborg
Tel. 031-30 01 75
Contact: Information

Subject field	Textiles
Type of service	Continuous survey of the field on commission

69 The Swedish Forest Products Research Institute
(Svenska Träforskningsinstitutet)

Box 5604, S-114 86 Stockholm
Tel. 08-22 43 40
Contact: Ms A.-K. Lundahl

Subject field Wood, paper, cellulose

Type of service Continuous survey of certain subject fields on data bases ABIPC and WOOD in collaboration with the Library of the Royal Institute of Technology.

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70 The Swedish Export Council
(Sveriges Exportråd)

Storgatan 19, Box 5513, S-114 85 Stockholm
Tel. 08-63 05 80
Contact: Library

Subject field Foreign trade, market information

Type of service The principal tasks of the Council are concerned with collecting, processing and distributing marketing information for Swedish industry and commerce, providing advisory services in international marketing and otherwise supporting and stimulating export efforts. In principle the services of the Council are restricted to companies which have signed subscription agreements.

Services available to subscribers:

Service included in the subscription
Without being obliged to pay extra charges, subscribers have access to the knowledge and information available at the Swedish Export Council.

As far as export technique and law are concerned, the Council can provide information on import conditions for markets with respect to customs, conditions, import restrictions, formalities and other non-tariff restrictions to trade.

Some ten specialists on questions referring to industrial countries, developing countries and other countries where negotiations are restricted to government authorities only, can answer questions or provide a basis for choice of market, market analysis or processing method. At their disposal they have the largest market library in Sweden.

The circular *Aktivitetsinformation* provides subscribers with regular up-to-date information on current efforts to increase exports e.g. courses, collective export measures, commercial visits from abroad and travels undertaken by domestic and foreign organizations.

The journal Svensk export *(Swedish Export)*, 6 issues per year, describes current events, markets and export problems.

Publications and forms
The Export Council publishes books and reports on export technique, foreign countries, products, etc. There are standard works such as Exporthandboken (The Export Directory), Skeppningshandboken (The Shipping Directory), EG-handboken (The EEC Directory), Mässkalendern (The Industrial Exhibition Directory), The Swedish Export Directory as well as publications based on studies, seminars or other activities to promote exports. The Export Council can supply all the forms – export documents – required by an export company.

Conferences and seminars

Commissions undertaken on a consulting basis

Sales-promoting project activities

Specialized marketing information
All current information - business queries, marketing data, information on various branches of trade and industry, changes in customs duties and formalitites, etc. – are processed and compiled every week in the data-based system Selective Export Information. Subscribers receive weekly letters comprising only those fields and geographical areas chosen by themselves. Some of the information contained in Selectivs Export Information is stored for retrospective searching.

Price
Selective Export Information approx. 260 SKr per year

The cost of subscription to The Swedish Export Council is mainly determined in relation to the volume of the company's exports.

71 The Federation of Swedish Industries
(Sveriges Industriförbund)

Industrihuset, Biblioteket, Box 5501, S-114 85 Stockholm
Tel. 08-63 50 20
Contact: The Library

Subject field The Social Sciences

Type of service Issues registers of social science research projects. Copies of authors' own summaries are included in addition to research worker, institute and KWOC registers. Compilation started in 1971. The current field covered is about 1000 projects of at least licentiate level and corresponds to about 70 % of the estimated total.

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72 The Swedish Association of Metalworking Industries
(Sveriges Mekanförbund)

Box 5506, S-114 85 Stockholm
Tel. 08-63 50 20
Contact: Mr R. Strömfelt

Subject field Product development of metalworking industries, administrative development, commercial and industrial policy

Type of service Issues study and research reports (*Mekan- och IVF resultat*) as well as other literature in the form of books and course notes, about 100 per year. All reports issued are listed in the catalogue *Mekan-publikationer* which is published once a year.

Members of the Association recieve one free copy of all reports. The cost of extra copies depends on the length of the reports. Subcription may be applied for with special discounts.

Replies to questions of type Where is information available on carrying out administrative rationalization?

Where is information available on product calculations in industry?

Is there any joint transport collaboration in the Swedish metal-working industry?

Is any information available about cutting data in turning?

Where is the most recent information on the industrial process controller to be found?

Where can we get hold of recommendations on how to reduce noise in printing presses?

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73 The Swedish Standards Association (SIS)
(Sveriges Standardiseringskommission, SIS)

Box 3295, S-103 66 Stockholm
Tel. 08-23 04 00
Contact: Ms M. Jacobson

Central organization for standardization in Sweden. Swedish member of the international standardization organization ISO.

Type of service

Establishes Swedish standards, sells Swedish, foreign and international standards in addition to handbooks and other publications, issues the journal Standard. Swedish standards are drawn up partly by specialized bodies connected to SIS (BST, Building Standardization, MNC, Metal Standards Centre, SEK, Swedish Electric Commission, and SMC, Swedish Metalworking Standardization) and partly by standard committees administered by SIS. Controls SIS marking, a quality marking of certain products.

Price
Standards: basic price SKr 1 öre 50 per standard + SKr 3 öre 35 per page. Loans of foreign and international standards, etc. Basic fee 10 SKr + SKr 1 per publication. General information free of charge.

Replies to questions of type

Existence and contents of Swedish, foreign and international standards, detailed information on certain standards, e.g. units of measurement. Information on technical obstacles to trade

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74 Swedish Engineering Employers' Association
(Sveriges verkstadsförening)

Environmental Bank
Box 5510, S-114 85 Stockholm
Tel. 08-63 17 50
Contact: Mr P.-O. Ahlbäck

Subject field Working environment

Type of service *Environmental bank.* Scope: approx. 2500 references in June 1976. About 3–4 times per year the following data lists are distributed to every contact (person empowered to deal with working environment matters)

1. List of key words: contains key word descriptions of contents in every document
2. List – chemical products: special information on dangerous products
3. List of courses: Up-to-date survey of courses
4. Contents list: brief description of all documents registered at the Environmental Bank

About half of the references can be ordered from the Environmental Bank. The remainder can be ordered from the suppliers named in the lists.

The Environmental Bank was primarily assembled for engineering enterprises. The bank, however, contains valuable information for other firms and institutes concerned with working environment problems. Solutions to environmental problems applied to engineering conditions can also frequently be applied in other fields. The bank is therefore open to other enterprises. For firms who are members of the Swedish Employers' Confederation but not of the Swedish Engineering Employers' Association the cost (1976) is 2000 SKr per contact person. Corresponding costs for firms outside the Swedish Employers' Confederation, for organizations or authorities, is 3000 SKr.

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75 The Royal Institute of Technology (KTH)
(Tekniska Högskolan, KTH)

Library – KTHB, Information and Documentation Centre, S-100 44 Stockholm
Tel. 08-23 65 20
Contact: Mr G. Falkenberg
62

Subject field 1	Multidisciplinary, interdisciplinary
Type of service	*Library service* Retrospective searches of R.Inst.Tech. and other library collections Prices by agreement *SDI from R.Inst.Tech.Library* Computer-based literature survey from 12 data bases. The number of references searched is 2,000,000 per year. Profiles are usually searched in several bases for subscribers. The data bases of the Medical Information Centre are also accessible via the Library for subscribers. Price: 800 SKr per profile and year (See also p. 69) *Retrospective searches* via terminal are performed by 12 data bases Price 300 SKr per hour (part of hour) (More detailed information on p. 77)
Subject field 2	Information and documentation
Type of service	Consulting services
Subject field 3	Natural science, technology
Type of service	*List Tech.* (from Technical Service Dept.) Catalogue of foreign periodicals available at Swedish libraries Issued annually Price 100 SKr

76 The Swedish Technical Literature Society
(Tekniska Litteratursällskapet)

Biblioteket, Atlas Copco AB, S-105 23 Stockholm
Tel. 08-24 30 00
Contact: Mr A. Sundelin

Subject field	Interdisciplinary
Type of service	*TLS reference service* Continuous field survey, (reference cards weekly), in all approx. 12,000 cards per year Price: 40 SKr for one subject group 1000 SKr for the complete series

77 The Swedish Centre for Technical Terminology
(Tekniska Nomenklaturcentralen)

Box 43041, S-100 72 Stockholm
Tel. 08-84 04 90
Contact: Mr E. Sundström

Subject field	Polytechnical terminology
Type of service	Information and advice on matters concerning technical language
	Revision of MSS, etc., from the terminological point of view
	The publishing of word lists containing definitions and translations in individual technical fields
	Periodical reports on terminological work in Sweden and abroad in the newssheet *TNC-Aktuellt*

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78 Applied Microbiology
(Tillämpad mikrobiologi)

Avdelningen för tillämpad mikrobiologi (The Dept. of Applied Microbiology)
ATM-Lund, Kemicentrum, Teknisk mikrobiologi, Box 740, S-220 07 Lund
Tel. 046-12 46 00
Contact: Mr N. Molin
ATM-Stockholm, Tekniska Högskolan, Inst för Biokemi och Biokemisk teknologi
Fack, S-100 44 Stockholm
Tel. 08-23 63 20 (trunks) and 23 65 20

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79 The Wood Information Centre
(Träinformation)

Drottning Kristinas väg 71, S-114 28 Stockholm
Tel. 08-14 24 90
Contact: Mr H. Wickholm

Subject field	Information and studies concerning Swedish sawn wood products for building purposes

Type of service	Visits to consultants in the building industry, consultations by telephone
	General information meetings throughout Sweden at which questions of current interest in the field of wooden structure for building purposes are discussed.
	Courses, study trips, etc.
	Publications in various branches of wood technology
	Studies intended to develop wood technology
Replies to questions of type	Everything concerning building with Swedish pine and spruce
	Survey of developments in Europe (offices in the United Kingdom, the Netherlands and France)

80 The National Board of Universities and Colleges (UHÄ)

(Universitets- och högskoleämbetet, UHÄ)

Pu-enheten, Box 16334, S-103 26 Stockholm
Tel. 08-24 85 60

Subject field	Research and development in connection with universities and colleges
Type of service	*Educational Development* Information series on R&D at universities and colleges. 12 issues per year. English-language version available.
	R&D on Higher Education Annual catalogue on R&D projects concerned with higher education
	R&D Leaflet (FoU Bladet) Information leaflet on current reports, books, periodicals, conferences, etc., mainly concerned with international research on universities and institutes of higher education. 15 issues per year

81 The Institute for Surface Chemistry
(Ytkemiska institutet)

Drottning Kristinas väg 45, S-114 28 Stockholm
Tel. 08-22 45 40
Contact: Mr H. Lervik

Subject field Surface and colloidal chemistry

Type of service *Information*
The technical secretary/contact person provides information on the activities of the institute and on the services that the institute can offer its clients. The institute's publications and reports may be ordered. The activities are divided into sections, each of which provides information in the form of newsletters to members of the Surface Chemistry Research Foundation (Stiftelsen Ytkemisk Forskning). Questions answered in the fields of emulsions, foam, suspensions, floating crystals, colloidal systems in chemical-technical research, polymer research, foam research, environmental research, wood-industry research, food research, surface treatment, pharmacology and cosmetics.

Data Bases for Selective Distribution of Information – SDI-Service

	Institute, etc.	Data base	No. refs per year	SDI-operations per month	Current price per profile, 6 months (SKr)
82.	**AB Atomenergi, AE** Studsvik Dokumentationstjänst S-611 01 Nyköping 1 Tel. 0155-800 00 (Studsvik Dokumentation Service)	INIS (International Nuclear Information System) Nuclear energy	65 000	2	500/year
		PRDI (Power Reactor Docket Information)	8 000	1	Incl. in above
		RECODEX-SDI (Studsvik Report Collection Index)	6 000	1	Incl. in above
83.	**Research Institute of National Defence (Försvarets forskningsanstalt), Havd 1 FOA index** S-104 50 Stockholm 80 Tel. 08-63 15 00, Ext. 533	GRA (Government Reports Announcements) Natural science, technical behaviouristic science, economics, medicine, politics	60 000	2	50 Average price, Exact price dependent of profile
84.	**Agricultural colleges (Jordbrukets högskolor)** Ultunabiblioteket S-750 07 Uppsala 7 Tel. 018-10 20 00, Ext. 1100	CAIN (Cataloguing and Indexing) Agricultural science veterinary medicine forestry science horticultural science conservation of the environment. Searching in cooperation with the FOA Index.	140 000	1	200–350/year depending on no. of references produced

	Institute, etc.	Data base	No. refs per year	SDI-operations per month	Current price per profile, 6 months (SKr)
85.	**Medical Information Center (MIC)** Karolinska Institutet Fack S-104 01 Stockholm Tel. 08-23 22 70	MEDLARS II data-bases			
		MEDLARS/MEDLINE (Medical Literature Analysis and Retrieval Systems, batch-mode and on-line) Biomedicine	250 000	1	360/year
		All databases at MIC and IDC-RIT, which are processed by the EPOS/VIRA system are available to SDI users for the same subscription fee irrespective of the number of data-bases searched. See also p.			
		EPOS/VIRA databases administered by MIC			
		BIOSIS Previews (Biosciences Information Service of Biological Abstracts) Biology	240 000	3	600–800/year
		CACON (Chemical Abstracts Condensates) Chemistry	400 000	4	600–800/year
		CBAC (Chemical-Biological Activities) Biochemistry	40 000	2	600–800/year
		CT (Chemical Titles) Chemistry	150 000	2	600–800/year
		PA (Psychological Abstracts) Psychology	26 000	1	600–800/year

	Institute, etc.	Data base	No. refs per year	SFI-operations per month	Current price per profile, 6 months (SKr)
86.	**The National Swedish Road and Traffic Institute (Statens Väg- och Trafikinstitut) VTI** Fack, 581 01 Linköping Tel. 013-11 52 00	IRRD (International Road Research Documentation) References to literature and research projects. Roads, traffic vehicles traffic safety	10 000	1	300/year
87.	**Royal Institute of Technology (Tekniska högskolan)** Library, KTHB S-100 44 Stockholm 70 Tel. 08-23 65 20	ABIPC (Abstract Bulletin from the Institute of Paper Chemistry) paper, cellulose searching in close cooperation with Swedish Forest Products Research Laboratory	13 000	1	800/year educational sector 600/year
		CACON (Chemical Abstracts Condensates) Chemistry	400 000	4	Incl. in above
		COMPENDEX (Computerized Engineering Index) Engineering sciences, technology	90 000	1	Incl. in above
		CP (Current Programs) Inter-disciplinary	100 000	1	Incl. in above
		ERIC (Educational Resources Information Center) Training, education	37 000	1	Incl. in above
		FSTA (Food Science and Technology Abstracts) Foodstuffs	17 000	1	Incl. in above

Institute, etc.	Data base	No. refs per year	SDI-operations per month	Current price per profile, 6 months (SKr)
(Royal Institute of Technology contd)	GRA (Government Reports Announcements) Natural science, technology, behaviouristic science, economics	60 000	2	Incl. in above
	INSPEC (Information Services in Physics Electrotechnology, Computers and Control) Physics, electronics, control, data technology	160 000	2	Incl. in above
	ISI (Science Citation Index Source Data Tape) Inter-disciplinary	470 000	4	Incl. in above
	MechEn (Mechanical Engineering) Factory technology	40 000	2	Incl. in above
	METADEX (Metals Abstracts Index Tapes) Metals	30 000	1	Incl. in above
	SSCI (Social Science Citation Index Source Data Tape) Social science and related subjects	100 000	4	Incl. in above
Note	As a result of cooperation between KTHB and MIC the SDI Service from the MIC and AE data bases is covered by the subscription.			

Institutes which perform retrospective searches

88 Atomic Energy Company (AE)
(AB Atomenergi, AE)

Studsviks Dokumentationstjänst, S-611 01 Nyköping
Tel. 0155-800 00

AE carries out searches with the aid of ESA, Lockheed and SDC data bases

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89 Research Institute of National Defence
(Försvarets Forskningsanstalt)

FOA Index Havd 1, S-104 50 Stockholm 80
Tel. 08-63 15 00

Data base	GRA (Government Reports Announcements)
Coverage w.e.f.	1970
Subject field	Natural science, technology, behaviouristic science, economics
Search component-search level	Authors, institutes, key words, subject fields, free text searches in titles and abstracts
Price	Approx. 150 SKr per year
Remarks	Batch processing, reference generally obtainable directly in feed-out

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90 Agricultural Colleges and the National Veterinary Institute
(Jordbrukets högskolor och Statens Veterinär-medicinska anstalt)

Ultunabiblioteket, S-750 07 Uppsala 7
Tel. 018-10 20 00, Ext. 1100

Data base	CAIN (Cataloging and Indexing)

(Agricultural Colleges and the National Veterinary Institute contd)

Coverage w.e.f.	1971
Subject field	Agricultural science, veterinary medicine, forestry sciences, horticultural science, conservation of the environment
Search components-search level	Key words, subject fields, authors, publications, free text searching by titles
Price	Charges on request
Remarks	Batch processing. Reports not available

91 Medical Information Center (MIC)
(Medicinska informationscentralen, MIC)

Karolinska Institutet
Fack, S-104 01 Stockholm
Tel. 08-23 22 70

Retrospective search services cover a wide spectrum of databases which are available locally or via international telecommunications networks.

On-Line Search Services comprise searches on databases from the National Library of Medicine (NLM), USA (MEDLINE, TOXLINE/CHEMLINE, CANCERLINE), from Biosciences Information Service of Biological Abstracts, USA (BIOSIS Previews), from Chemical Abstracts Service, USA (CHEMCON, CBAC) and from the American Psychological Association, USA (PA) as well as searches on many other databases which are available through the European Space Agency (ESA). System Development Corporation, USA (SDC) and Lockheed Information Systems, USA.

Batch-Mode Search Services comprise searches on MEDLARS back files as well as search services under the EPOS/VIRA system.

Data base	MEDLARS/MEDLINE (Medical Literature Analysis and Retrieval System)
Coverage	1966–
	Current files (MEDLINE files) which cover the current year and the two preceeding years are searched in the on-line mode.

	Back files which are divided into subsets of up to three years (1966–68, 1969–71, 1972–73) are searched in the batch mode at the present time. Searches on the 1964–65 files are forwarded to the German Institute for Medical Documentation and Information in Cologne.
Subject field	Biomedicine
Search elements	Author, title, controlled vocabulary, key words (Medical Subject Heading, MeSH) MeSH class numbers, source, publication year, and some other less commonly used data elements
Price	Non-Scandinavian users 405 SKr/hour + off-line print öre 50/page
Data Base	TOXLINE (Toxicology Information on-line) with CHEMLINE (see note)
Coverage	1940– Available for retrospective searching on-line at the National Library of Medicine, NLM, USA via TYMNET until the system becomes operational at MIC during 1977 Current files (TOXLINE files) 1971– Back files (TOXBACK files) 1940–70
Subject field	Toxicology
Search elements	Author, title, both free and controlled key-words [Medical Subject Headings (MeSH) and MeSH class numbers in the TOXBIB subfile], CAS registry number in some subfiles, source, publication year, and some other less commonly used data elements
Price	NLM-TYMNET searches approx. 550 SKr/hour + off-line print costs CHEMLINE only approx. 390 SKr/hour + off-line print costs
Note	The chemical dictionary file CHEMLINE which contains detailed information relating to all substances indexed in TOXLINE is always searched in connection with TOXLINE searches. Abstracts available for printing in some subfiles
Data base	CANCERLINE (Cancer Information on-line)

(Medical Information Center contd)

Coverage 1963–

Available for retrospective searching on-line at the National Library of Medicine (NLM), USA via TYMNET until the system becomes operational at MIC during 1977.

Subject field Cancer Research

Search elements Author, title, abstract, source, publication year, and some other less commonly used data elements

Price NLM-TYMNET searches approx. SKr 500/hour + off-line print costs

Note A special file containing references to ongoing cancer research projects will become available through CANCERLINE during 1977. Abstracts available for printing

Data base BIOSIS Previews (Biosciences Information Service of Biological Abstract)

Coverage 1970–

Available for retrospective searching via two systems at the present time:

On-line	via Lockheed	1972–
Batch-mode	at MIC	1970–

Subject field Biology

Search elements Author, title, free as well as partially controlled key-words, taxonomic code, concept code, source, publication year, and some other less commonly used data elements

Price Varies from system to system, with file size and numer of references printed off-line

On-line	via Lockheed approx. SKr 570/hour + off-line print costs		
Batch-mode	at MIC	1970–72	SKr 375
		1973	SKr 450

Note The database covers two subfiles corresponding to the printed publications Biological Abstracts and Bioresearch Index

Data base CHEMCON (Chemical Abstracts Condensates)

Coverage 1969–

Available for retrospective searching under a variety of systems:

On-line	at MIC	1974–
	via ESA	1969–
	via SDC	1970–
	via Lockheed	1972–
Batch-mode	at MIC	1969–

Subject field Chemistry

Search elements Author, title, free key-words, CA publication section, source, publication year, and some other less commonly used data elements

Price Varies from system to system, with file size and number of references printed off-line.

On-line	via MIC	SKr 250/hour + off-print öre 50/page
	via ESA	approx. SKr 350/hour + off-print costs
	via SDC	approx. SKr 550/hour + off-print costs
	via Lockheed	approx. SKr 475/hour + off-print costs
Batch-mode	at MIC	odd or even CA issues 1969–72 SKr 400 1973– SKr 350

Data base CBAC (Chemical-Biological Activities)

Coverage 1965–

Available for retrospective searching on-line through TOXLINE at the National Library of Medicine (NLM), USA via TYMNET until the TOXLINE system becomes operational at MIC during 1977

Current files (TOXLINE files) 1971–

Back files (TOXBACK files) 1965–70

Subject field Biochemistry

Search elements Author, title, free key-words, CAS registry number, source, publication year, and some other less commonly used data elements

(Medical Information Center contd)

Price	NLM-TYMNET searches approximately SKr 550/hour + off-line print costs
Note	Abstracts available for printing
Data base	PA (Psychological Abstracts)
Coverage	1967–
	Available for retrospective searching via two systems at the present time:

On-line	via Lockheed	1967–
Batch-mode	at MIC	1967–

Subject field	Psychology
Search elements	Author, title, free as well as controlled key-words, subject field, classification code, source, publication year and some other less commonly used data elements
Price	Varies from system to system, with file size and with number of references printed off-line.

On-line	via Lockheed	approx. SKr 500/hour + off-line print costs	
Batch-mode	at MIC	1967–71	SKr 150
		1972	SKr 150

Note	Abstracts available for printing

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92 The National Swedish Road and Traffic Research Institute (VTI)
(Statens väg- och trafikinstitut, VTI)

S-581 01 Linköping
Tel. 013-11 52 00
Contact: Library

Data base	IRRD (International Road Research Documentation)
Coverage w.e.f.	1971 (37,000 references)

Subject field	Roads, traffic, vehicles, road users, road safety
Search component-search level	Key-words, subject fields, authors, free text searches can be undertaken in all fields, e.g. titles, references, etc.
Price	100 SKr (without references) 250 SKr (with references)
Remarks	The data base contains references to literature and current research. Complete bibliographical reference is obtained in processing in dialogue (on-line) with the computer. In the case of batch processing (delivery time 3–5 days) references are also available. The data base is stored at Stockholms Datamaskincentral. Those who wish to search by using their own terminals are requested to contact VTI. For IRRD data base it should be observed that searches ordered by customers outside Sweden may only be undertaken if permission is granted by OECD.

93 The Royal Institute of Technology (KTH)
(Tekniska Högskolan, KTH)

Library, KTHB, Information and Documentation Centre
S-100 44 Stockholm 70
Tel. 08-23 65 20

Data bases STAR, IAA, NSA, Compendex, Metadex, GRA, Electronic Components Data-bank, INSPEC, CACON, WAA, ESI, are accessible from ESA-RECON's on-line system. They can be reached both via the terminal at KTHB (the Royal Institute of Technology Library) and via dial up to KTHB.

Price	is calculated on the basis of time required for searching. In the case of searching at KTHB the charge is 300 SKr per commenced hour (educational sector 200 SKr per commenced hour) irrespective of the number of data bases searched. In the case of utilized line the charges are as stated below. A supplementary charge is made of approx. 25 öre per printed reference.

(The Royal Institute of Technology contd)

Note	ERIC cannot be reached via ESA-RECON
Data base	STAR (Scientific and Technical Aerospace Reports)
Coverage w.e.f.	1962
Subject field	Space and aeronautical technology, measuring and instrument technique, materials, natural science
Search component-search level	Key-words, authors, institutions
Price	See box above. Dial up 195 SKr per hour
Note	Incl. in ESA-RECON's on-line system. References can be ordered
Data base	IAA (International Aerospace Abstracts)
Coverage w.e.f.	1962
Subject field	See under STAR
Search component-search level	See under STAR
Price	See box above. Dial up 195 SKr per year
Note	Incl. in ESA-RECON's on-line system. References can be ordered
Data base	NSA (Nuclear Science Abstracts)
Coverage w.e.f.	1968
Subject field	Reactor technology, atomic and nuclear physics
Search component-search level	Key-words
Price	See box on p. 77. Dial up 280 SKr per hour
Note	Incl. in ESA-RECON's on-line system. References can be ordered

Data base	Compendex (Computerized Engineering Index)
Coverage w.e.f.	1969
Subject field	Engineering sciences and technology
Search component-search level	Key-words
Price	See box on p. 77. Dial up 170 SKr per hour
Note	Incl. in ESA-RECON's on-line system. W.e.f. 1973 abstracts received directly in feed out. References for earlier years can be ordered
Data base	Metadex (Metals Abstracts Index Tapes)
Coverage w.e.f.	1969
Subject field	Metals, production, processing, properties
Search component-search level	Key-words
Price	See box on p. 77. Dial up 235 SKr per year.
Note	Incl. in ESA-RECON's on-line system. References can be ordered
Data base	GRA (Government Reports Announcements)
Coverage w.e.f.	1970
Subject field	Natural science, technology, behaviouristic sciences, economics
Search component-search level	Key-words
Price	See box on p. 77. Dial up 235 SKr per hour. References can be ordered.
Data base	Electronic Components Databank
Coverage w.e.f.	1970

(The Royal Institute of Technology contd)

Subject field	Electronic components
Search component-search level	Key-words, component class, accessible parameters and their values, country
Price	See box on p. 77. Dial up 280 SKr per hour.
Note	Incl. in ESA-RECON's on-line system. References not available
Data base	INSPEC (Information Service in Physics, Electrotechnology and Computers and Control)
Coverage w.e.f.	1971
Subject field	Physics, electrotechnics, computers and control
Search component-search level	Key-words, authors, classification code
Price	See box on p. 77. Dial up 280 SKr per hour
Note	Incl. in ESA-RECON's on-line system. References available from feed out
Data base	CACON (Chemical Abstracts Condensates)
Coverage w.e.f.	1969
Subject field	Chemistry
Search component-search level	Titles, key-words, authors, institutes, language, country, section
Price	See box on p. 77. Dial up 340 SKr per hour + 35 öre per printed reference
Note	Incl. in ESA-RECON's on-line system. References can be ordered.
Data base	WAA (World Aluminium Abstracts)
Coverage w.e.f.	1968

Subject field	Aluminium; production, processing, properties
Search component-search level	Key-words, authors, institutes, properties
Price	See box on p.77. Dial up 235 SKr per hour
Note	Incl. in ESA-RECON's on-line system. References can be ordered.
Data base	ESI (Environmental Science Index)
Coverage w.e.f.	1971
Subject field	Conservation of the environment, pollution, resources, foodstuffs, countries
Search component-search level	Key-words, authors, institutes
Price	See box on p. 77. Dial up 255 SKr per hour
Note	Incl. in ESA-RECON's on-line system. References can be ordered
Data base	ISI (Science Citation Index from Institute for Scientific Information)
Coverage w.e.f.	1972
Subject field	Interdisciplinary
Search component-search level	Title, sited and source author, institution, free-text search
Price	See box on p. 77. Utilized line 300 SKr per month
Note	Incl. in ESA-RECON's on-line system. References not available
Data base	ERIC (Educational Resources Information Center)
Coverage w.e.f.	1966
Subject field	Training, education
Search component -search level	Title, key-words, authors, institutes

(The Royal Institute of Technology contd)

Price	400 SKr per search for the years 1970 and later. For searches affecting earlier years, price on request.
Note	Individual processing. Operations undertaken after 15–20 inquiries. *Not* included in ESA-RECON's on-line system. References can be ordered.
Data base	ESA-RECON. Space Documentation Service. c/o ESRIN Via Galileo Galilei, 00044 FRASCATI (Roma), Italy
Subject field	Space research and Technology
Type of service	Searching on line can be undertaken at 12 data bases either via dedicated terminal or dial up from own terminal. A list of accessible data bases and costs is given on p. Searching on line from own terminal can be undertaken following a contract with the Library of the Royal Institute of Technology, IDC (for subscribers in Sweden and Finland). Medical Information Centre and the Document Service of the Atomic Energy Company perform searches on ESA-RECON at cost price via dial up.

List of Addresses – Research Libraries

General libraries

Lund university library
Fack
S-221 01 Lund
Tel. 046-14 01 90

The Royal library
Box 5039
S-102 41 Stockholm 5
Tel. 08-24 10 40

Uppsala university library
Box 256
S-751 05 Uppsala
Tel. 018-13 94 40

Gothenburg university library
Box 5096
S-402 22 Göteborg 5
Tel. 031-81 04 00

Stockholm university library
Box 6801
S-113 86 Stockholm
Tel. 08-15 01 60

Umeå university library
S901 87 Umeå
Tel. 090-12 56 00

Linköping university college library
S-581 83 Linköping
Tel. 013-11 17 00

Special libraries

Library of the State Archives
Fack
S-100 26 Stockholm 34
Tel. 08-54 02 00

The Nobel library of the Swedish Academy
Börshuset
Källargränd 4
S-111 29 Stockholm
Tel. 08-10 65 17

The library of the Academy of the free Arts
Box 16317
S-103 26 Stockholm 16
Tel. 08-23 29 45

The library of the National Museum
Box 16176
S-103 24 Stockholm 16
Tel. 08-24 42 00

Library of the Swedish State School of Arts, Crafts and Design
Box 27117
S-102 52 Stockholm 17
Tel. 08-67 91 50

The library of the Röhs Museum of Arts and Crafts
Vasagatan 37–39
S-411 37 Göteborg
Tel. 031-16 72 33, 18 22 30

The library of the Academy of Music
Box 16265
S-103 25 Stockholm 16
Tel. 08-11 77 24

The library of the Royal Swedish Academy of Letters, History and Antiquities
Storgatan 41
S-114 44 Stockholm
Tel. 08-22 89 00

The library of the Nordic Museum
S-115 21 Stockholm
Tel. 08-63 05 00

The library of the Riksdag
Sveriges Riksdag
S-100 12 Stockholm 46
Tel. 08-14 20 20

The Social Science library
Stockholm College of the Social Sciences
Fack
S-104 05 Stockholm 50
Tel. 08-15 01 60

The library of the Nordic Africa Institute
Box 2126
S-750 02 Uppsala
Tel. 018-15 54 80

The library of the Latin America Institute
Fack
S-102 30 Stockholm 6
Tel. 08-34 08 60

Library of the Swedish International
Development Authority, SIDA
S-105 25 Stockholm
Tel. 08-15 01 00

The library of the Swedish Board
for Health and Welfare
S-106 30 Stockholm
Tel. 08-14 06 00

The Archives of the Swedish Labour
Movement
Box 1124
S-111 81 Stockholm 1
Tel. 08-23 07 55

The library of the Swedish Central
Bureau of Statistics
Fack
S-102 50 Stockholm 27
Tel. 08-14 05 60

The library of the Royal Institute of
Technology
Fack
S-100 44 Stockholm 70
Tel. 08-23 65 20

The library of the Chalmers Institute
of Technology
Fack
S-402 20 Göteborg 5
Tel. 031-81 01 00

The library of Luleå University College
Porsön
Fack
S-951 06 Luleå 6
Tel. 0920-980 000

The library of the Royal Swedish
Academy of Engineering Sciences
Box 5073
S-102 42 Stockholm
Tel. 08-22 07 60

Library of the Railways Administration
SJ Centralförvaltningssekretariat
S-105 50 Stockholm
Tel. 08-22 60 00

The library of the Swedish Patent and
Registration Office
Box 5055
S-102 42 Stockholm 5
Tel. 08-22 55 40

The library of the Stockholm School
of Economics
Box 6501
S-113 83 Stockholm
Tel. 08-34 95 60

The library of the Colleges of
Agriculture and
the National Veterinary Institute
The Ultuna library
S-750 07 Uppsala 7
Tel. 018-10 20 00

The library of the Royal Academy of Agriculture and Forestry
Box 6806
S-113 86 Stockholm
Tel. 08-30 07 08

The Colleges of Agriculture and the National Veterinary Institute
Forestry library
Fack
S-104 05 Stockholm 50
Tel. 08-15 09 20

The library of the Army Staff
Fack
S-100 45 Stockholm 90
Tel. 08-67 95 20

The library of the Royal Academy of Sciences
Fack
S-104 05 Stockholm 50
Tel. 08-15 04 30

The library of the Royal Caroline Institute
Fack
S-104 01 Stockholm 60
Tel. 08-34 05 60

The Medical Library
Huddinge sjukhus
S-141 86 Huddinge
Tel. 08-746 10 00

The library of the Naval Staff
Fack
S-104 50 Stockholm 80
Tel. 08-67 95 60

The library of the Air Force Staff
S-104 50 Stockholm
Tel. 08-67 95 00

The National Library for Psychology and Education
Box 23099
S-104 35 Stockholm 23
Tel. 08-22 81 60

The Economic library
in association with Gothenburg university library
Box 5096
S-402 22 Göteborg 5
Tel. 031-81 04 00

List of Addresses – Associations of Manufacturers (Företagarföreningar)

The National Swedish Association for Private Enterprise

Sandbacksgatan 10, Box 4062, *102 61 Stockholm 4* 08/42 29 23
el. 42 03 28
Ordförande: Landshövding Erik Westerlind
Sekreterare: Förbundsdirektör Tore Kellquist

Företagareföreningarna

AB *Stockholms läns företagareförening, ek. för.* 08/83 06 95
Råsundavägen 6, Fack, *171 20 Solna 1*
Ordförande: Landshövding Hjalmar Mehr
Chefstjänsteman: Direktör Stig Järlind

C *Uppsala läns företagareförening, ek. för.* 018/10 03 25
Sturegatan 1, *752 23 Uppsala*
Ordförande: Landshövding Ragnar Edenman
Chefstjänsteman: Direktör Lars Wiklander

D *Södermanlands läns företagareförening, ek. för.* 0155/830 20
Östra Rundgatan 2 A, *611 00 Nyköping*
Ordförande: Riksdagsman Tage Larfors
Chefstjänsteman: Direktör Torsten Cohrs
Filial:
Rademachergatan 28, *632 20 Eskilstuna* 016/11 44 11

E *Östergötlands företagareförening ek. för.* 013/11 52 20
Drottninggatan 50, Box 2053, *580 02 Linköping*
Ordförande: Landshövding Per Eckerberg
Chefstjänsteman: Direktör Karl-Ivan Ulvenäs

F *Jönköpings läns företagareförening, ek. för.* 036/16 50 60
Borgmästargränd 3, *552 40 Jönköping*
Ordförande: Landshövding Sven af Geijerstam
Chefstjänsteman: Direktör Åke Mejving

G *Kronobergs läns företagareförening, ek. för.* 0470/210 40
Kronobergsgatan 16, *352 33 Växjo*
Ordförande: Landshövding Lars Ehasson
Chefstjänsteman: Direktör Stig Axelson

H *Kalmar läns företagareförening, ek. för.* 0491/143 00
Hantverkshuset, Slottsgatan 17, *372 00 Oskarshamn*
Ordförande: Landshövding Erik Westerlind
Chefstjänsteman: Direktör Rune Nilsson

I *Gotlands läns företagareförening, ek. för.* 0498/154 30
Wallérs plats 4, *621 00 Visby*
Ordförande: Landshövding Torsten Andersson
Chefstjänsteman: Direktör Gösta Hjorter

K *Blekinge läns företagareförening, ek. för.* 0455/800 65
Västra Prinsgatan 12 B, *371 00 Karlskrona*
Ordförande: Landshövding Camilla Odhnoff
Chefstjänsteman: Direktör Arne Halldin

L *Kristianstads läns företagareförening, ek. för.* 044/11 58 60
Nya Boulevarden 10, *291 31 Kristianstad*
Ordförande: Landshövding Bengt Petri
Chefstjänsteman: Direktör Arne Westergren

M *Malmöhus läns företagareförening, ek. för.* 040/10 07 80
Fersens Väg 3, *211 42 Malmö*
Ordförande: Landshövding Nils Hörjel
Chefstjänsteman: Direktör Olov Kolhammar

N *Hallands läns företagareförening, ek. för.* (35/11 84 25
Storgatan 31, *302 43 Halmstad*
Ordförande: f. riksdagsman Eric Mossberger
Chefstjänsteman: Direktör Christer Westerberg

O *Företagarföreningen i Göteborgs och Bohus län, ek. för.*
N. Ågatan 10, *416 64 Göteborg* 031/80 12 50
Ordförande: Landshövding Erik Huss
Chefstjänsteman: Direktör Arne Gunnarson
Filial:
Skansgatan 3, *451 00 Uddevalla* 0522/363 25

P *Älvsborgs läns företagareförening, ek. för.* 0521/190 25
Drottninggatan 40, Box 150, *462 01 Vänersborg 1*
Ordförande: Landshövding Gunnar von Sydow
Chefstjänsteman: Direktör Jan Fager
Filial:
Skolgatan 27, *502 31 Borås* 033/10 24 30

R *Skaraborgs företagareförening, ek. för.* 0501/170 40
Komministerg. 7, Postfack 63, *542 01 Mariestad 1*
Ordförande: Landshövding Karl Frithiofson
Chefstjänsteman: Direktör Eric Lundberg

S *Värmlands läns företagareförening, ek. för.* 054/18 72 60
Västra Torggatan 18, *652 24 Karlstad*
Ordförande: Landshövding Rolf Edberg
Chefstjänsteman: Direktör Stig Granfelt

T *Örebro läns företagareförening, ek. för.* 019/14 02 35
Slottet, Box 380, *701 05 Örebro 1*
Ordförande: Landshövding Harald Aronsson
Chefstjänsteman: Direktör Arne Widén

U *Västmanlands läns företagareförening, ek. för.* 021/13 74 90
Stora Gatan 26, *722 12 Västerås*
Ordförande: Landshövding Gustav Cederwall
Chefstjänsteman: Direktör Arne Gramler

W *Kopparbergs läns företagareförening, ek. för.* 023/195 45
Ågatan 39, Box 205, *791 01 Falun 1*
Ordförande: Landshövding Bengt Olsson
Chefstjänsteman: Direktör Göte Eek

X *Gävleborgs läns företagareförening, ek. för.* 026/11 50 85
Drottninggatan 25, *803 55 Gävle* 12 76 52
Ordförande: Landshövding Hans Hagnell
Chefstjänsteman: Direktör Carl-Eric Lindell

Y *Västernorrlands företagareförening, ek. för.* 0611/150 15
Stora Torget 3, Fack, *871 01 Härnösand 1*
Ordförande: Landshövding Kurt Nordgren
Chefstjänsteman: Direktör Otto Wigardt

Z *Jämtlands läns företagareförening, ek. för.* 063/12 47 50
Storgatan 36, Box 22, *831 01 Östersund 1*
Ordförande: Landshövding Hans Gustafsson
Chefstjänsteman: Direktör Karl-Erik Johansson

AC *Västerbottens företagareförening, ek. för.* 090/11 89 45
Företagarnas Hus, Domarevägen 5, *902 32 Umeå*
Ordförande: Landshövding Bengt Lyberg
Chefstjänsteman: Direktör Hanns B. S. Pärson
Filialer:
Kanalgatan 73, *931 00 Skellefteå* 0910/770 55
Torget 3, *921 00 Lycksele* 0950/138 00

BD *Norrbottens företagareförening, ek. för.* 0920/200 60
Smedjegatan 17, *951 00 Luleå*
Ordförande: Landshövding Ragnar Lassinantti
Chefstjänsteman: Direktör Erland Fredén
Filial:
Box 40, *953 00 Haparanda* 0922/115 60

List of Addresses – County Agricultural Boards (Lantbruksnämnder)

	Postal address	*Telephone*
National Board of Agriculture	S-551 83 Jönköping	036-16 94 20

County Agricultural Boards

Counties	*Postal address*	*Telephone*
Stockholms	Box 1030, S-171 21 Solna 1	08-83 53 20
Uppsala	Box 87, S-751 03 Uppsala 1	018-10 01 00
Södermanlands	Box 334, S-611 01 Nyköping 1	0155-178 00
Östergötlands	Box 435, S-581 04 Linköping 1	013-13 01 60
Jönköpings	Box 610, S-551 02 Jönköping 1	036-11 95 70
Kronobergs	Fack, S-351 01 Växjö 1	0470-220 80
Kalmar	Box 175, S-381 01 Kalmar 1	0480-156 70
Gotlands	Box 246, S-621 02 Visby 2	0498-180 10
Blekinge	Ronnebygatan 46, S-371 00 Karlskrona	0455-820 40
Kristianstads	Box 549, S-291 25 Kristianstad	044-12 62 00
Malmöhus	Celsiusgatan 38 C, S-212 14 Malmö	040-93 45 80
Hallands	Box 191, S-301 04 Halmstad 1	035-11 83 60
Göteborgs och Bohus	Box 309, S-451 01 Uddevalla 1	052-149 80
Älvsborgs	Box 147, S-462 01 Vänersborg 1	052-120 80
Skaraborgs	Box 224, S-532 00 Skara	0511-131 40
Värmlands	Box 567, S-651 09 Karlstad 1	054-15 68 00
Örebro	Fack, S-701 01 Örebro 1	019-11 90 10
Västmanlands	Box 51, S-721 04 Västerås 1	021-13 72 80
Kopparbergs	Box 208, S-791 01 Falun 1	023-810 00
Gävleborgs	Box 565, S-801 08 Gävle 1	026-18 00 50
Västernorrlands	Fack, S-871 01 Härnösand 1	0611-182 70
Jämtlands	Fack, S-831 01 Östersund 1	063-12 45 70
Västerbottens	Fack, S-901 01 Umeå 1	090-12 57 20
Norrbottens	Box 216, S-951 01 Luleå 1	0920-680 20